Table 1. Montana Fish, Wildlife & Parks grazing management costs for the Robb-Ledford

Wildlife Management Area by grazing lease period.

Lease Period 1992–1999						
Fence Maintenance Payments	-\$6,853					
Gross Lease Period Grazing Management Cost	-\$6,853					
Grazing Lease Payment Received	\$145,548					
Net Lease Period Grazing Management Cost	\$138,695					
Lease Period 2000–2009	, , , , , , , , , , , , , , , , , , ,					
Interior Fence Construction	-\$149,081					
Kelly Spring Waterline Construction	-\$121,972					
Interior Fence Construction	-\$94,947					
Interior Fence Construction and Cattle Guard Installation	-\$69,884					
Fence Maintenance Payments	-\$11,050					
Gross Lease Period Grazing Management Cost	-\$446,934					
Grazing Lease Payment Received	\$89,800					
Net Lease Period Grazing Management Cost	-\$357,134					
Lease Period 2010–2013						
Robb Creek Riparian Fence Water-Gap Construction	-\$44,666					
Robb Creek Riparian Fence Construction	-\$23,766					
Fence Maintenance Payments	-\$5,476					
Kelly Spring Waterline Repairs and Maintenance	-\$5,055					
Gross Lease Period Grazing Management Cost	-\$78,963					
Grazing Lease Payment Received	\$75,984					
Net Lease Period Grazing Management Cost	-\$2,979					
<b>Lease Period 2014–2019</b>						
*Grazing Management Administration (2014–2018)	-\$12,943					
Internal Fence Repairs (2014–2018)	-\$6,488					
Kelly Spring Waterline Repairs (2014–2018)	-\$3,610					
Anticipated Grazing Management Costs for 2019	-\$1,200					
Gross Lease Period Grazing Management Cost	-\$24,241					
Grazing Lease Payment Received (2014–2018)	\$64,695					
Anticipated Grazing Lease Payment Received for 2019	\$13,991					
Net Lease Period Grazing Management Cost	\$54,445					
All Lease Periods						
Summed Grazing Management Costs	-\$556,991					
Summed Grazing Lease Payment Received	\$390,018					
Summed Net Grazing Management Cost	-166,973					

<sup>\*</sup>Grazing management administration costs are approximate and include time and travel for meetings, rotation compliance monitoring, lease renewals, and environmental assessments. These costs are not available for lease periods prior to 2014–2019.

Note: Costs of removing unnecessary internal fences, present at the time of land purchase, and maintenance of Wildlife Management Area boundary fences are not included because these costs would be incurred regardless of livestock use of the Wildlife Management Area.

Table 2. Approximate acres of willow-dominated riparian habitat by watershed and land administration type within the Robb-Ledford Wildlife Management Area livestock grazing area.

Watershed	Acres	Ownership
Spring Creek	9	FWP
Robb Creek	151	FWP
Ledford Creek	91	FWP
Dry Hollow	24	FWP
Rock Creek	54	FWP
Swamp Creek	12	FWP
	341	FWP TOTAL
Robb Creek	114	LCGA DNRC Lease
	114	LCGA DNRC Lease Total
Robb Creek	47	FWP DNRC Lease
Rock Creek	13	FWP DNRC Lease
	60	FWP DNRC Lease Total
All	515	All

Table 3. Approximate location, area, and type of forested habitats by land administration type within the Robb-Ledford Wildlife Management Area livestock grazing area.

Lat	Long	Acres	Ownership			
Aspen-Dominated						
44.9673	-112.1483	15	FWP			
44.9203	-112.1701	5	FWP			
44.9204	-112.1718	1	FWP			
		21	MFWP Total			
44.9542	-112.1663	5	LCGA DNRC Lease			
44.9542	-112.1494	15	LCGA DNRC Lease			
44.9509	-112.1444	3	LCGA DNRC Lease			
44.9476	-112.1406	3	LCGA DNRC Lease			
44.9462	-112.1369	5	LCGA DNRC Lease			
44.9413	-112.1499	21	LCGA DNRC Lease			
		52	McGwire Lease Total			
	Conifer-I	<b>Dominated</b>				
44.9679	-112.1219	8	FWP			
44.9653	-112.1238	5	FWP			
44.9626	-112.1259	19	FWP			
44.9539	-112.1235	67	FWP			
44.9433	-112.1106	164	FWP			
44.9513	-112.1125	9	FWP			
44.9539	-112.1147	10	FWP			
44.8901	-112.1493	236	FWP			
44.8669	-112.1937	418	FWP			
44.8969	-112.1937	8	FWP			
44.9140	-112.1984	14	FWP			
		958	MFWP Total			
44.9675	-112.1020	80	FWP DNRC Lease			
44.9605	-112.1025	93	FWP DNRC Lease			
44.9222	-112.1403	3	FWP DNRC Lease			
44.9154	-112.1453	26	FWP DNRC Lease			
44.9131	-112.1485	4	FWP DNRC Lease			
44.8782	-112.2056	36	FWP DNRC Lease			
44.8831	-112.2130	16	FWP DNRC Lease			
		258	<b>FWP DNRC Lease Total</b>			
44.9553	-112.1306	7	McGwire Lease			
44.9339	-112.1338	3	McGwire Lease			
44.9318	-112.1331	3	McGwire Lease			
		13	LCGA DNRC Lease Total			
44.9593	-112.111	44	LCGA BLM Lease			
		44	LCGA BLM Lease Total			

Table 4. Proposed livestock grazing management rotation schedule for the Robb-Ledford coordinated grazing

system by alternative.

Rotation	Alternative	Alternative	Alternative
	Α	В	С
1,118 animal units enter the first low-elevation pasture in the R/L	No Livestock	June 22	June 22
System	Grazing		
1,118 animal units leave the first low-elevation pasture and enter the	No Livestock	July 6	*July 6
first high elevation pasture.	Grazing		
352 animal units leave the first high-elevation pasture and enter the	No Livestock	July 15	July 15
USFS Allotment. 766 animal units remain in the first high-elevation	Grazing		
pasture.			
766 animal units will be removed from the first high-elevation pasture.	No Livestock	August 15	August 15
400 will be moved to the BLM Allotment and 366 will be moved to the	Grazing		
second high-elevation pasture with the R/L System.			
400 animal units will be moved from the BLM Allotment and into the	No Livestock	September 15	September
second high-elevation pasture within the R/L System.	Grazing		15
352 animal units will be moved from the USFS Allotment and into the	No Livestock	October 1	October 1
second high-elevation pasture within the R/L System. All 1,118 animal	Grazing		
units are returned to the R/L System.			
1,118 animal units are allowed to drift into the second low-elevation	No Livestock	October 1	October 1
pasture.	Grazing		
1,118 animal units are removed from the R/L System. The grazing	No Livestock	October 15	October 15
season is done.	Grazing		

<sup>\*</sup>Once every three years, when cattle start the annual rotation in the Dry Hollow Pasture, they will graze the lower half of the pasture during June 22–July 6, and the entire pasture during July 6–July 15. This will be accomplished using an existing two-strand electric fence that divides the Dry Hollow Pasture.

Table 5. Current annual grazing schedule by pasture for the Robb-Ledford Wildlife Management Area during 2020–2028.

Year	Battle Place	Lower Robb Creek	Dry Hollow	Ledford Ridge	Upper Robb Creek	Rock/Swamp Creek
2020	Α	В	Е	С	D	E
2021	В	E	Α	D	E	С
2022	E	Α	В	E	С	D
2023	Α	В	E	С	D	E
2024	В	E	Α	D	E	С
2025	E	Α	В	E	С	D
2026	Α	В	E	С	D	E
2027	В	E	Α	D	E	С
2028	E	Α	В	E	С	D

A = Graze from June 22 until July 6.

B = Graze from October 1 until October 15.

C = Graze from July 6 until August 15.

D = Graze from August 15 until October 1.

E = Rest from grazing.

Table 6. Proposed annual grazing schedule by pasture for the Robb-Ledford Wildlife Management Area during 2020–2028.

Year	Battle Place	Lower Robb Creek	Dry Hollow	Ledford Ridge	Upper Robb Creek	Rock/Swamp Creek
2020	Α	В	F	С	D	F
2021	В	F	E	D	F	С
2022	F	Α	В	F	С	D
2023	Α	В	F	С	D	F
2024	В	F	E	D	F	С
2025	F	Α	В	F	С	D
2026	Α	В	F	С	D	F
2027	В	F	E	D	F	С
2028	F	Α	В	F	С	D

A—Graze from June 22 through July 6.

B—Graze from October 1 through October 15.

C—Graze from July 6 through August 15.

D—Graze from August 15 through October 1.

E—Graze from June 22 through July 15

F—Rest from grazing.